## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	(FPGA OR field programmable gate array OR xilinx OR altera) same (debug OR test\$4 OR probe OR probing) near4 (internal OR pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L2	3911	702/117-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L3	26	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L4	27986	(FPGA OR PGA OR programmable gate array) same (block OR slice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L5	121	L4 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L6	59	(xilinx OR altera).as. and (probe OR probing) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L7	59	(xilinx OR altera).as. and (probe OR probing OR probes) same (FRGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L8	13	("20040150089"   "6351681"). PN. OR ("7133798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/01/14 11:14
L9	41	(inapac).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/01/14 11:14

L10	706	"1149.1" same core	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	N	2011/01/14 11:14
L11	344	"1149.1" same core same TAP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L12	167	L11 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L13	2	L11 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L14	112	L11 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP OR chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L15	79	L11 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L16	74	L11 and (@prad<="20040219" OR @rlad<="20040219") and (chain)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	Millian	2011/01/14 11:14
L17	303	L10 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L18	38	L17 and chain near4 (processing OR processor OR core)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14

L19	10	electronic adj stream adj processing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L20	5660	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L21	21	L20 and ((loopback OR loop back) same transmitter same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L22	62	(RF near6 (loopback OR loop back)) same test\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L23	230	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L24	55	L23 and (system on a chip OR FPGA OR ASIC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L25	54306	(loopback CR loop back)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L26	106	(loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L27	21	L26 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14

L28	21	(system on a chip)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L29	5507	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L30	179	L29 and L25	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L31	36	L30 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L32	179	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L33	36	L32 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L34	26	("5963566"   "5991898"   "6249893").PN. OR ("6408412"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/01/14 11:14
L35	13	[("20020019962"   "20020194560"   "20040158789"   "20040158789"   "20050055615"   "5710517"   "5748124"   "5905967"   "6408412").PN. OR ("6925408"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/01/14 11:14
L36	5	(skellern and weste).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/01/14 11:14
L37	671	L3 or L5 or L6 or L7 or L8 or L9 or L12 or L13 or L14 or L15 or L16 or L18 or L19 or L21 or L22 or L24 or L27 or L28 or L31 or L33 or L34 or L35 or L36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14

L38	5660	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14
L39	55	L38 and (loopback OR loop back same transmitter same reciver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L40	230	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L41	55	L40 and (system on a chip OR FPGA OR ASIC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L42	54306	(loopback CR loop back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L43	106	((loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L44	21	L43 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L45	21	(system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L46	5507	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14

L47	179	L46 and L42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L48	36	L47 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L49	179	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L50	36	L49 and (@prad<="20040219" OR @rlad<="20040219") and filter	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
L51	16	(L37 OR L39 OR L40 OR L41 OR L43 or L44 or L45 or L48 or L50 or L3 or L5 or L6 or L7 or L15 or L18 OR L21 or L24 or L27 or L30 or L31 or L33 or L36) and @pd>= "20101125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/14 11:14
ଖ	2	"20030056165"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:05
82	12	(boundry scan) same (test\$4 OR prob\$4 OR JTAG)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:06
S3	14	(boundry near2 scan) same (test \$4 OR prob\$4 OR JTAG)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:06
S4	415	(FPGA OR field programmable gate array OR xilinx OR altera) same (debug OR test\$4 OR probe OR probing) near4 (internal OR pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:12

S5	3695	702/117-126.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	UMIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	2010/04/27 12:34
S6	24	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:34
S7	23707	(FPGA OR PGA OR programmable gate array) same (block OR slice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:41
S8	112	S7 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:41
S9	108	(xilinx CR altera OR EMC OR texas instruments).as. and \$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:54
S10	87	99 not (96 or 98)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 12:54
S11	9092	(xilinx CR altera).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 13:01
S12	657	(xilinx CR altera).as. and (tast \$4 OR probe\$4 OR JTAG)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	8	2010/04/27 13:02
S13	2395	(xillinx OR altera).as. and (test OR testing OR probe OR probing OR JTAG)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 13:02

S14	55	(xilinx OR altera).as. and (probe OR probing) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 13:03
S15	55	(xilinx OR altera).as. and (probe OR probing OR probes) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/27 13:03
S16	11	("20040150089"   "6351681"). PN. OR ("7133798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 13:27
S17	2	US-6205082-\$.DID. OR US- 6216240-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 13:31
S18	1	(inpac).as.	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/04/27 13:32
S19	41	(inapac).as.	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/04/27 13:32
\$20	3766	"1149.1"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 17:49
\$21	3	"1149.1" and megacore	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 17:49
\$23	2	"6324662".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:31
\$24	634	"1149.1" same core	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:33
\$25	0	"1149.1" same core same TAO	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:33
S26	300	"1149.1" same core same TAP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:33
\$27	145	S26 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:35

S28	2	S26 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	S	2010/04/28 15:43
<b>3</b> 29	95	S26 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP OR chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:43
\$30	65	\$26 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:44
S31	64	S26 and (@prad<="20040219" OR @rlad<="20040219") and (chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 15:46
S32	270	S24 and (@prad<="20040219" OR @rlad<="20040219")	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 16:28
S33	35	S32 and chain near4 (processing OR processor OR core)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 16:29
S34	10	electronic adj stream adj processing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 16:35
<b>335</b>	145	("20010004755"   "20010005253"   "20010005253"   "20010024456"   "20010043610"   "20010052053"   "20020016883"   "20020049984"   "20020049984"   "20020054903"   "20020062435"   "20020071393"   "20020017393"   "2002017392"   "20020174242"	US-PGPUB; USPAT; USOOR	ADJ	00 	2010/04/28 16:44

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S37	0	URPN. reconfigurable adj platform adj real-time adj embedded	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/04/28 17:53
\$38	0	(sedcole and cheung).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 17:53
\$39	2	modular partial reconfiguration	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 17:56
S40	1	(sedcole).in. and FPGA	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 17:57
S41	5368	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:36
S48	19	S41 and ((loopback OR loop back) same transmitter same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:37
S49	194	(RF near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:43
S50	58	(RF near6 (loopback OR loop back)) same test\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:43

S51	212	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OS	2010/04/28 18:49
S52	50	S51 and (system on a chip OR FPGA OR ASIC)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:49
S53	327	(loop\$4 back OR loopback) same (RF OR baseband OR radio frequency OR intermediate frequency) same (test\$4)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:56
S54	0	S63 and (system on a chip)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 18:57
S55	2	"5787114".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:35
S56	2	"5274668".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:38
S57	17	("4688209"   "4785464"   "4866775"   "4918623"   "5010544").PN. OR ("5274668"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 19:41
S58	50668	(loopback OR loop back)	US-PCPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:51
S59	98	((loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/04/28 19:53

S60	21	\$59 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:54
S61	0	(loop\$4 back OR loopback) and (system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:56
S62	21	(system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:56
S63	4836	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:57
S64	157	S63 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:57
S65	35	\$64 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:57
S66	157	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:58
S67	35	\$66 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 19:58
S68	2	"6408412".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/28 20:12

S69	24	("5963566"   "5991898"   "6249893").PN. OR ("6408412"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 20:13
S70	13	("20020019962"   "20020194560"   "20040158789"   "20040158789"   "20050055615"   "5710517"   "5748124"   "5905967"   "6408412"). PN. OR ("6925408"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 20:15
S71	5	(skellern and weste).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/28 20:51
S72	2	(docsis near2 "3.0").oref.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/29 12:02
S78	430	(FPGA OR field programmable gate array OR xilinx OR altera) same (debug OR test\$4 OR probe OR probing) near4 (internal OR pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S79	3828	702/117-126.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S80	25	S78 and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S81	26646	(FPGA OR PGA OR programmable gate array) same (block OR slice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S82	119	S81 and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S83	59	(xillinx OR altera).as. and (probe OR probing) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16

S84	59	(xilinx OR altera).as. and (probe OR probing OR probes) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S85	12	("20040150089"   "6351681"). PN. OR ("7133798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/25 18:16
S86	41	(inapac).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/25 18:16
S87	678	"1149.1" same core	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S88	330	"1149.1" same core same TAP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S89	159	S88 and (@prad<="20040219" OR @rlad<="20040219")	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S90	2	S88 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S91	105	S88 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP OR chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S92	73	S88 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S93	71	S88 and (@prad<="20040219" OR @rlad<="20040219") and (chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16

S94	291	S87 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S95	38	S94 and chain near4 (processing OR processor OR core)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S96	10	electronic adj stream adj processing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S97	5551	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S98	19	S97 and ((loopback OR loop back) same transmitter same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S99	62	(RF near6 (loopback OR loop back)) same test\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S100	223	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S101	53	S100 and (system on a chip OR FRGA OR ASIC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S102	53210	((loopback CR loop back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16

S103	106	(loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	<b>N</b>	2010/10/25 18:16
S104	21	S103 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OZ	2010/10/25 18:16
S105	21	(system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S106	5301	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	Mon	2010/10/25 18:16
S107	173	S106 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S108	36	\$107 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S109	173	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	O	2010/10/25 18:16
S110	36	\$109 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S111	25	("5963566"   "5991898"   "6249893").PN. OR ("6408412"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/25 18:16

S112	113	["20020019962"   "20020194560"   "20040158789"   "20050055615"   "5710517"   "5748124"   "5905967"   "6408412").PN. OR ("6925408"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/25 18:16
S113	5	(skellern and weste).in.	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/10/25 18:16
S114	655	\$30 or \$32 or \$33 or \$34 or \$35 or \$36 or \$39 or \$30 or \$91 or \$92 or \$33 or \$95 or \$96 or \$98 or \$99 or \$101 or \$104 or \$105 or \$108 or \$110 or \$111 or \$112 or \$113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:16
S115	30	S114 and @pd> = "20100520"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/25 18:18
S116	435	(FPGA OR field programmable gate array OR xilinx OR altera) same (debug OR test\$4 OR probe OR probing) near4 (internal OR pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S117	3872	702/117-126.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S118	25	S116 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S119	27221	(FPGA OR PGA OR programmable gate array) same (block OR slice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S120	120	S119 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/11/25 17:12

S121	59	(xilinx OR altera).as. and (probe OR probing) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S122	59	(xilinx OR altera).as. and (probe OR probing OR probes) same (FPGA OR PGA OR programmable gate array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S123	12	("20040150089"   "6351681"). PN. OR ("7133798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/11/25 17:12
S124	41	(inapac).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/11/25 17:12
S125	691	"1149.1" same core	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S126	339	"1149.1" same core same TAP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S127	166	S126 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S128	2	S126 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S129	111	S126 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP OR chain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S130	78	S126 and (@prad<="20040219" OR @rlad<="20040219") and (filter OR DSP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12

S131	73	S126 and (@prad<="20040219" OR @rlad<="20040219") and (chain)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S132	299	S125 and (@prad<="20040219" OR @rlad<="20040219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S133	38	S132 and chain near4 (processing OR processor OR core)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S134	10	electronic adj stream adj processing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S135	5607	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S136	20	S135 and ((loopback OR loop back) same transmitter same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S137	62	(RF near6 (loopback OR loop back)) same test\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S138	225	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S139	54	S138 and (system on a chip OR FP3A OR ASIC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12

S140	53658	(loopback OR loop back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S141	106	(loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S142	21	S141 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S143	21	(system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S144	5368	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S145	174	S144 and S140	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S146	36	S145 and (@prad<="20040219" OR @riad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S147	174	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S148	36	S147 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12

S149	26	("5963566"   "5991898"   "6249893").PN. OR ("6408412"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/11/25 17:12
S150	13	[("20020019962"   "20020194560"   "20040158789"   "20040158789"   "20050055615"   "5710517"   "5748124"   "5905967"   "6408412").PN. OR ("6925408"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/11/25 17:12
S151	5	(skellern and weste).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/11/25 17:12
S152	666	\$118 or \$120 or \$121 or \$122 or \$123 or \$124 or \$127 or \$128 or \$129 or \$130 or \$131 or \$138 or \$132 or \$131 or \$133 or \$134 or \$136 or \$137 or \$139 or \$142 or \$143 or \$146 or \$148 or \$149 or \$150 or \$151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S153	11	S152 and @pd> = "20101025"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:12
S154	5607	702/108-126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S155	54	S154 and (loopback OR loop back same transmitter same reciver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S156	225	((RF OR (radio frequency)) near6 (loopback OR loop back))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S157	54	S156 and (system on a chip OR FPGA OR ASIC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S158	53658	(Ioopback OR Ioop back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16

S159	106	(loop\$4 back OR loopback) same (FFT OR fourier OR demodulation OR interleav\$4) same (test\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S160	21	S159 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S161	21	(system on a chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S162	5368	(system on a chip) OR (system- on-a-chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S163	174	S162 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S164	36	S163 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S165	174	(loopback OR loop back OR loop-back) and ((system on a chip) OR (system-on-a-chip))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S166	36	S165 and (@prad<="20040219" OR @rlad<="20040219") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S167	13	(S152 OR S155 OR S156 OR S150 OR S159 or S160 or S161 or S164 or S166 or S161 or S120 or S121 or S122 or S130 or S133 OR S136 or S139 or S142 or S145 or S146 or S148 or S151) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16

S168	13	(S152 OR S155 OR S156 OR S157 OR S159 or S160 or S161 or S164 or S166 or S118 or S120 or S121 or S122 or S130 or S133 OR S138 or S139 or S142 or S145 or S146 or S148 or S151) and (ppd) = "20101025"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:16
S169	67	(S152 OR S155 OR S156 OR S157 OR S159 or S160 or S161 or S164 or S166 or S118 or S120 or S121 or S122 or S130 or S133 OR S136 or S139 or S142 or S145 or S146 or S148 or S151) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/25 17:17

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